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| In Re | | ation Of. 7 | Kevin A. McCullough | | 11-8 | | | | |
| | 09/903 | NO. ARKOR 4DEMARKOR ,347 | Filing Date 7/11/2001 | Examiner | Group Art Unit | | | | |
| Title: | ТНЕ | RMALLY | CONDUCTIVE AND HIGH STR | ENGTH INJECTION MOLDA | SEP COMPOSITION SEP 1 1007 | | | | |
| | | | Assistant Com | missioner for Patents ton, D.C. 20231 | 700 | | | | |
| | | | 37 CI | FR 1.97(b) | | | | | |
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| | | | 37 CI | FR 1.97(c) | | | | | |
| 2. | a na interi | tional app national a | on Disclosure Statement submitted olication, or the date of entry of the application; or after the mailing do out before the mailing date of either | ne national stage as set forth ate of a first Office Action or | in 37 CFR 1.491 in an | | | | |
| | | 1. | a Final Action under 37 CFR 1.1 | 13, or | | | | | |
| | | 2. | a Notice of Allowance under 37 (| OFR 1.311, | | | | | |
| | | which | ever occurs first. | | | | | | |
| | Also | submitted | d herewith is: | | | | | | |
| | a certification as specified in 37 CFR 1.97(e); | | | | | | | | |
| | OR | | | | | | | | |
| | | | set forth in 37 CFR 1.17(p) for s 7 CFR 1.97(c). | submission of an Information | Disclosure Statement | | | | |
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| TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c)) Docket No. P00472-US1 | | | | | | | | |
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| In Re Application Of: Ok SEP 0 7 2001 | Cevin A. McCullough | | | | | | | |
| 09/903,347 | Filing Date 7/11/2001 | Examiner | Group Art Unit | | | | | |
| Title: THERMALLY C | ONDUCTIVE AND HIGH STRI | ENGTH INJECTION MOLDABLE | COMPOSITION | | | | | |
| as described below Charge th Credit any | (Only complete if Applicant elects to | | 00 | | | | | |
| I certify that this de deposit account is bein States Patent and Trade on (Date) Typed or Printed N | Certificate of Transmission by Facsimile* Certificate of Mailing by First Class Mail Certificate of Mailing by First Class Mail | | | | | | | |
| deposit account. | A 5880 LC | Dated: 9/5/200/ | | | | | | |
| David R. Josephs, Esq. BARLOW JOSEPHS & H 101 Dyer St. 5th Floor Providence, RI 02903 Reg. No. 34,632 | OLMES, Ltd. | | | | | | | |

JEKIAL NO. 2-US1 09/903,347 INFORMATION DISCLOSURE CITATION (Use several sheets if se Kevin A. McCullough et al essary) SEP 0 7 2001 FILING GROUP 7/11/2001 1714 **U.S. PATENT DOCUMENTS** *EXAMINER FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE T904,012 11/1972 252 Staniland 503 RECEIVE SEP 1 1 2007 TC 1700 3,398,233 8/1968 Lizasoain et al. 3,673,121 6/1972 Meyer 252 511 3,708,387 1/1973 Turner et al. 4,098,945 7/1978 **Oehmke** 327 428 4,307,147 12/1981 Ohishi et al. 428 268 4,367,745 1/1983 Welage 128 303.13 4,496,475 1/1985 Abrams 252 514 4,568,592 2/1986 Kawaguchi et al. 428 107 4,664,971 5/1987 Soens 428 288 4,689,250 8/1987 Quella et al. 427 216 **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER **DATE CONSIDERED**

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| | PADEMARKOT | U.S | S. PATENT | DOCUMENTS | | | | |
| *EXAMINER INITIAL | | DATE | | NAME | CLASS | SUBCLASS | FILING DAT | |
| | 4,816,184 | 3/1989 | Fukuda et al. | | 252 | 511 | | |
| | 5,011,870 | 4/1991 | Peterso | n | 523 | 220 | 7 | |
| | 5,011,872 | 4/1991 | Latham et al | | 523 | '440 | SES | ,CV |
| | 5,021,494 | 6/1991 | Toya | | 524 | 404 | 1200 A | |
| | 5,098,610 | 3/1992 | Okamu | ra et al. | 252 | 511 | 3 | Oj |
| | 5,098,611 | 3/1992 | Honda | et al. | 252 | 518 | 0 | |
| | 5,106,540 | 4/1992 | Barma | et al. | 252 | 511 | | |
| | 5,171,774 | 12/1992 Ueno | | eno el al. | | 495 | | |
| | 5,180,513 | 1/1993 | Durand | Durand | | 62.55 | 2.55 | |
| | 5,183,594 | 2/1993 | Yoshinaka et al. | | 252 | 518 | | |
| | 5,213,715 | 5/1993 Patterson et al | | on et al. | 252 | 518 | | |
| | | FORE | IGN PATE | NT DOCUMENTS | | | | |
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| | OTHER DOCUME | NTS (Includin | g Author, | Title, Date, Pertinent | Pages, Etc.) | | | |
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| 1 | | | | | Kevin A. McCullough | et al | | | | |
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| | 13 | Wa. | RADEMARKOR | U.f | S. PATENT | DOCUMENTS | | | 1/17 | |
| *EXAMINER | | | DOCUMENT NUMBER | DATE | | NAME | CLASS | SUBCLASS | FILING DATE | |
| INITIAL | | 5,22 | 25,110 | 7/1993 | Kathir | gamanathan | 252 | 512 | IF APPROPE | |
| | | 5,28 | 86,416 | 2/1994 | Teichm | ann et al. | 252 | 512 RE 407 SEP 517 C | CEI | |
| | | 5,30 | 02,456 | 4/1994 | Matsui | | 428 | 407 SEP | 1,1 | ED |
| | | 5,33 | 34,330 | 8/1994 | Rowlett | te | 252 | 517C_ | 200 | 7 |
| | | 5,37 | 73,046 | 12/1994 | Okamu | ıra et al. | 524 | 413 | 100 |) |
| | | 5,39 | 97,608 | 3/1995 | Soens | | 428 | 34.5 | | |
| | | 5,44 | 45,308 | 8/1995 | Nelson | et al. | 228 | 121 | | |
| | | 5,49 | 90,319 | 2/1996 | Nakam [,] | ura et al. | 29 | 596 | | |
| | | 5,52 | 22,962 | 6/1996 | Kosken | Koskenmaki | | 272.4 | | |
| | | 5,53 | 36,568 | 7/1996 | Teruo | Teruo | | 327 | | |
| | | 5,58 | 80,493 | 12/1996 | Chu et a | al | 252 | 511 | | |
| | | | | FORE | IGN PATE | ENT DOCUMENTS | | | | |
| | <u> </u> | | DOCUMENT NUMBER | DATE | | COUNTRY | CLASS | SUBCLASS | TRANSL YES | LATION NO |
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| | | | PADEMARKOT | U.S | 3. PATENT | DOCUMENTS | | | | | |
| "EXAMINER | | DOCUMENT NUMBER DATE | | DATE | | NAME | CLASS | SUBCLASS | FILING DAT | | |
| | | 5,66 | 9,381 | 9/1997 | Hyatt | | 428 | 402 R | [| | |
| | | 5,68 | 1,883 | 10/1997 | Hill et a | ıl. | 524 | 404 | ECE | 11/10 | |
| | | 5,770,305 5,834,337 | | 6/1998 | /1998 Terasaka | | 428 | 328 | PII | 2001 | |
| | | | | 11/1998 | Unger e | et al. | 438 ,, | 122 | 170 |)^ | |
| | | 5,85 | 1,644 | 12/1998 | McArdl | le et al. | 428 | 213 | | <i>'</i> U | |
| | | 5,86 | 3,467 | 1/1999 | Mariner | r et al. | 252 | 511 | | | |
| | | 5,94 | 5,217 | 8/1999 | Hanrah | an | 428 | 389 | | | |
| | | 6,04 | 8,919 | 4/2000 | McCulle | ough | 524 | 404 | | | |
| | | 6,25 | 1,978 | 6/2001 | McCullough | | 524 | 404 | | | |
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| | | | | FORE | IGN PATE | NT DOCUMENTS | | | | | |
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